

## ABSTRACT

A method of making an annular rubber component of a tire comprises: determining a cross sectional shape of an annular rubber component; allotting thicknesses and widths to unvulcanized rubber strips, based on the cross sectional shape of the annular rubber component which is formed by piling up the unvulcanized rubber strips, the thicknesses being in a range of from 0.5 to 4.0 mm; determining relative displacement of circumferential ends of the unvulcanized rubber strips; and winding the unvulcanized rubber strips on a cylindrical surface so that the ends of each unvulcanized rubber strip are jointed, and the joints of the unvulcanized rubber strips are shifted from each other in the circumferential direction.